

AMENDMENTS TO THE CLAIMS

Please amend Claims 1, 7, 13 and 16. Following entry of the amendments in this Amendment, the pending claims in the present application read as follows:

1. (Currently Amended) An adhesive dispensing tape comprising:
a flexible carrier tape having a transverse width defined by first and second edges of said carrier tape and a longitudinal length comprising a plurality of adjoining longitudinal segments extending along the entire longitudinal length of said carrier tape, each of said longitudinal segments extending the entire transverse width of said flexible carrier tape; and
a plurality of hot melt adhesive segments disposed non-contiguously spaced apart and aligned in columns extending along said longitudinal length of said carrier tape, wherein at least two separate ones of said adhesive segments are disposed on said carrier tape within each of said longitudinal segments and positioned aligned in side-by-side relation at transversely separated locations between said first and said second edges of said carrier tape to provide transversely extending margin between an outer edge of an adhesive segment and an adjacent one of said first and second edges of said carrier tape in each of said longitudinal segments that is at least equal to the largest transverse extent of the adhesive segment; and
wherein each of said adhesive segments is individually exposable and dispensable to an abutting planar surface when said carrier tape is transversely flexed.

1 2. (Cancelled).

1 3. (Original) An adhesive dispensing tape as defined in Claim 1, wherein
2 said carrier tape has first and second release surfaces, and wherein said
3 adhesive segments adhere less strongly to said second release surface than
4 they do to said first release surface, whereby said carrier tape may be
5 unwound from a coil with said adhesive segments being retained on said first
6 release surface.

1 4. (Cancelled).

1 5. (Original) An adhesive dispensing tape as defined in Claim 1, wherein
2 said adhesive segments are disk-shaped.

1 6. (Cancelled).

1 7. (Currently Amended) An adhesive dispensing tape comprising:
2 a flexible carrier tape having a transverse width dimension defined by
3 first and second edges of said carrier tape and a longitudinal length dimension
4 comprising a plurality of adjoining longitudinal segments extending along the
5 entire longitudinal length of said carrier tape, each of said longitudinal
6 segments extending the entire transverse width of said flexible carrier tape;
7 a series of hot melt adhesive segments disposed non-contiguously
8 spaced apart and aligned in columns extending along said length of said
9 carrier tape in the longitudinal direction wherein at least two separate ones of
10 said adhesive segments are located within each of said longitudinal segments
11 of said carrier tape positioned aligned in side-by-side relation at transversely

12 separated locations between said first and said second edges of said transverse
13 width of said carrier tape, said adhesive segments in each of said columns
14 spaced apart longitudinally along the length of said carrier tape providing a
15 longitudinally extending margin between adjacent adhesive segments of a
16 length greater than the longitudinal extent of an adhesive segment, and
17 wherein each of said adhesive segments is individually exposable and
18 dispensable to an abutting planar surface when said carrier tape is transversely
19 flexed.

1 8. (Cancelled).

1 9. (Original) An adhesive dispensing tape as defined in Claim 7, wherein
2 said series of said adhesive segments are substantially linearly disposed on
3 said carrier tape along the length of said carrier tape.

1 10. (Original) An adhesive dispensing tape as defined in Claim 7, wherein
2 said width of said carrier tape is defined by first and second edges and wherein
3 said series of adhesive segments is located along said length of said carrier
4 tape between said first and second edges of said width of said carrier tape.

1 11. (Original) An adhesive dispensing tape as defined in Claim 7, wherein
2 said carrier tape has first and second release surfaces, and wherein said
3 adhesive segments adhere less strongly to said second release surface than
4 they do to said first release surface, whereby said carrier tape may be
5 unwound from a coil with said adhesive segments being retained on said first
6 release surface.

1 12. (Previously Presented). An adhesive dispensing tape as defined in
2 Claim 11, wherein said adhesive segments have a diameter measured along
3 said first release surface and are separated in the longitudinal direction by a
4 margin at least equal to the diameter.

1 13. (Previously Presented). An adhesive dispensing tape as defined in
2 Claim 11, wherein said adhesive segments are each circular disks and have a
3 diameter measured along said first release surface and are separated in the
4 longitudinal direction by a margin at least three times the diameter of the
5 circular disks.

1 14. (Original) An adhesive dispensing tape as defined in Claim 7, wherein
2 said adhesive segments are each disks having a generally circular
3 configuration.

1 15. (Cancelled) .

1 16. (Currently Amended) An adhesive dispensing tape comprising:
2 a flexible carrier tape having a transverse width defined by first and
3 second edges of said carrier tape and a longitudinal length comprising a
4 plurality of adjoining longitudinal segments extending along the entire
5 longitudinal length of said carrier tape, each of said longitudinal segments
6 extending the entire transverse width of said flexible carrier tape; and
7 a plurality of spaced-apart hot melt adhesive segments distributed on
8 said carrier tape aligned in columns extending along the longitudinal length of
9 said carrier tape, wherein at least two separate ones of said adhesive segments
10 are transversely and non-contiguously disposed on said carrier tape within

11 each of said longitudinal segments on said carrier tape and positioned aligned
12 in side-by-side relation at transversely separated locations between the first
13 and second edges of said flexible carrier tape to provide a margin extending
14 between an outer edge of an adhesive segment and an adjacent one of said first
15 and second edges in each of said longitudinal segments that is at least equal to
16 the transverse extent of the adhesive segment; and
17 wherein each of said longitudinal segments contains the same number of
18 adhesive segments disposed therein and wherein an individual adhesive
19 segment is individually exposable and dispensable to a single substrate when
20 said carrier tape is transversely flexed.

1 Claims 17-19 (Cancelled).

1 20. (Original) An adhesive dispensing tape as defined in Claim 16,
2 wherein said carrier tape has first and second release surfaces, and wherein
3 said adhesive segments adhere less strongly to said second release surface
4 than they do to said first release surface, whereby said carrier tape may be
5 unwound from a coil with said adhesive segments being retained on said first
6 release surface.

1 Claims 21-22 (Cancelled).